Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 25 Jul 2023 until 23:59 on Wednesday 26 Jul 2023

Forecast Issued on Monday 24 Jul 2023 at 14:35 by Met Office Aberdeen

Confidence: High for Tuesday. High for changeable weather for the coming week. Low for detail for Thursday.

Headline for Tuesday 25 Jul 2023: Partly cloudy with a few showers, drier later. Cold summit winds.

Mountain weather hazards on Tuesday 25 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Heavy rain showers	Heavy rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	20%	40%	40%	30%	20%	20%

Forecast for Tuesday 25 Jul 2023

Weather: Variable amounts of cloud with some sunny intervals and scattered showers, these may turn heavy for a time around the middle of the day with a small risk of a thunderstorm across the south of the area. Fewer and lighter showers as the afternoon progresses.

Chance of cloud-free hill tops above 800m: 60%, best chance in the afternoon

Low Cloud and visibility: Very good visibility with great air clarity outside of cloud and showers. Patchy cloud down to 600 metres at first, this most extensive across the west of the area. Otherwise areas of cloud down 850 metres coming and going through the day, shrouding some of the higher tops at times.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 25 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	19/24 W	23/28 W	20/25 NW	15/20 NW	16/22 NW	18/25 NW	14/20 NW	12/15 NW	10/13 NW
900	14/19 W	15/21 W	15/20 NW	12/17 NW	14/20 NW	15/22 NW	12/19 NW	8/11 NW	7/10 NW
600	11/18 W	11/19 W	10/17 W	8/15 NW	10/18 NW	12/20 NW	9/16 NW	4/9 NW	4/8 NW
300	5/13 W	5/12 W	6/14 W	8/18 NW	8/17 NW	8/17 NW	7/14 N	3/9 N	3/7 NW
Glen	7/15 W	5/13 W	6/13 W	7/16 NW	9/17 NW	8/17 NW	5/12 N	3/8 W	3/7 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-2	3/-2	4/-2	4/-1	5/0	6/1	5/1	4/-0	2/-2
900	5/1	5/1	6/1	6/2	7/4	8/5	7/4	5/3	4/1
600	7/4	7/4	8/5	8/6	10/8	11/9	10/8	8/7	6/4
300	9/8	9/8	10/8	12/10	14/12	14/13	13/12	10/9	8/7
Glen	10/8	10/8	11/9	13/11	15/13	15/14	13/13	10/10	8/7
Freezing Level*	1800m	1800m	1700m	1600m	1600m	1700m	1700m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Notable wind chill on the summits under cloud cover

Forecast for Wednesday 26 Jul 2023
Weather: A ridge of high pressure will give a dry day with plenty of sunshine. High cloud spilling east in the evening.

Maximum wind: Southwesterly 15 mph

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Very good visibility with little in the way of cloud on the summits

Temperature: **Glens:** Plus 4 rising to 20 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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